

FIGURE 1

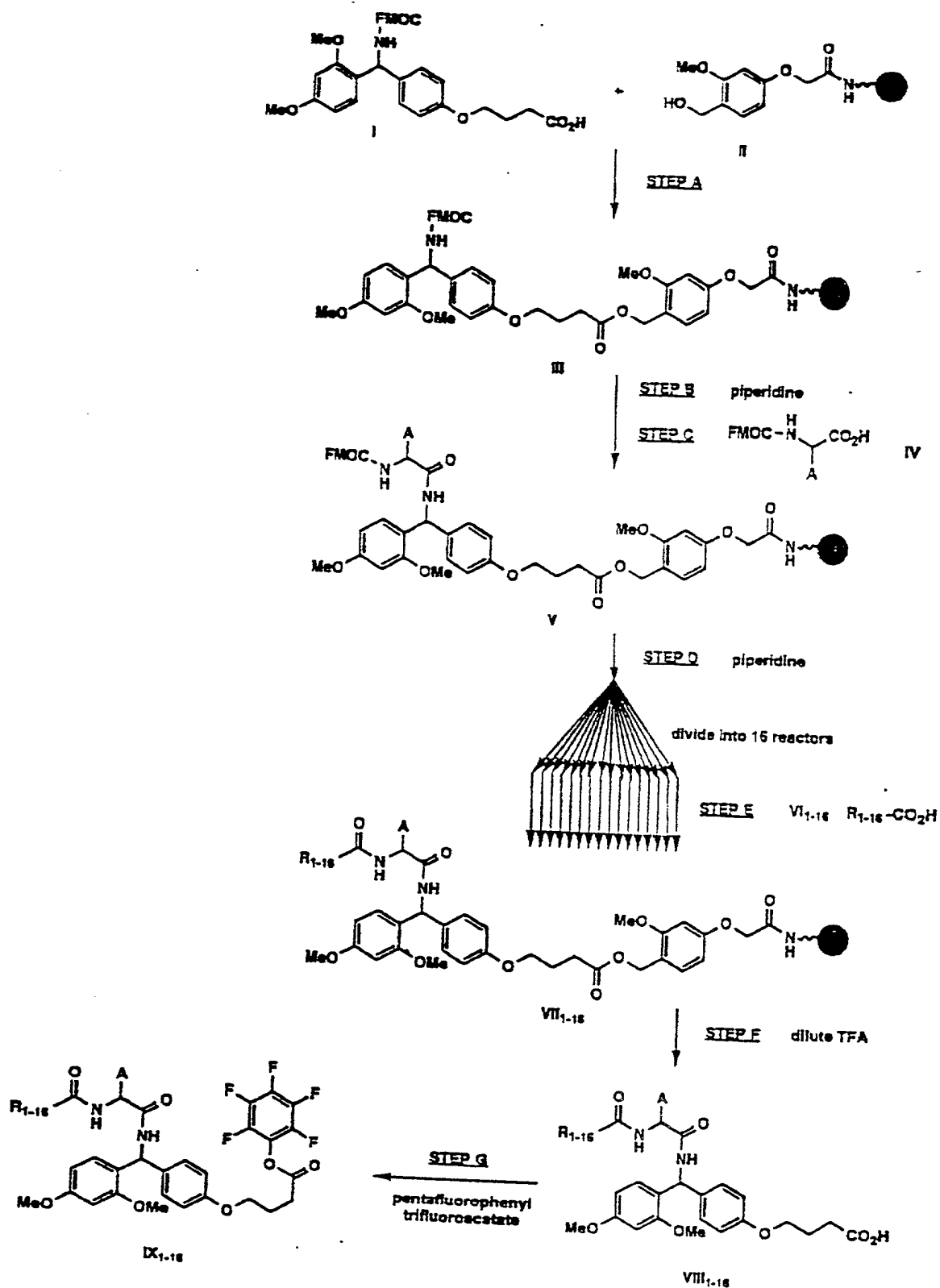
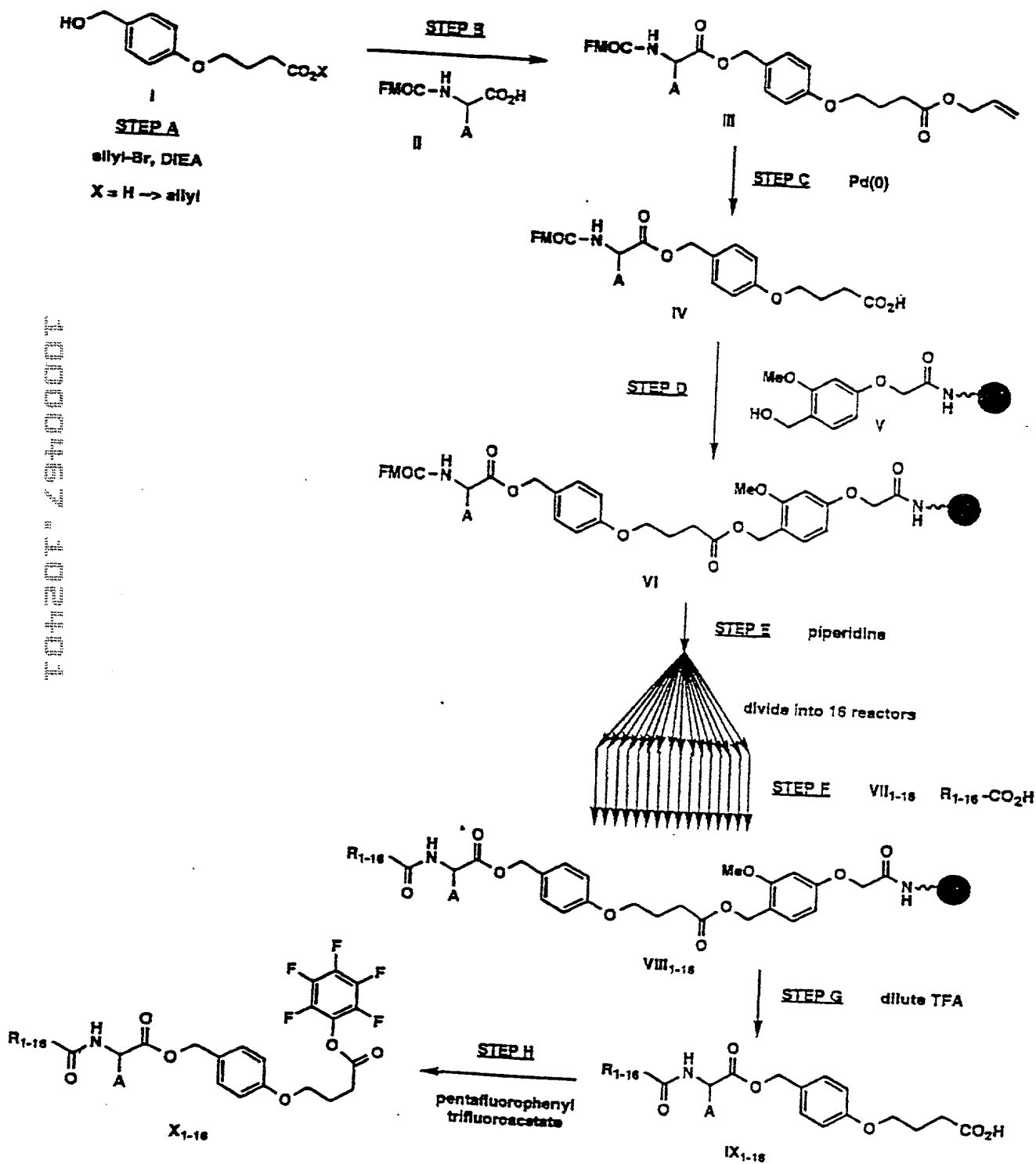


FIGURE 2



10000467.102401

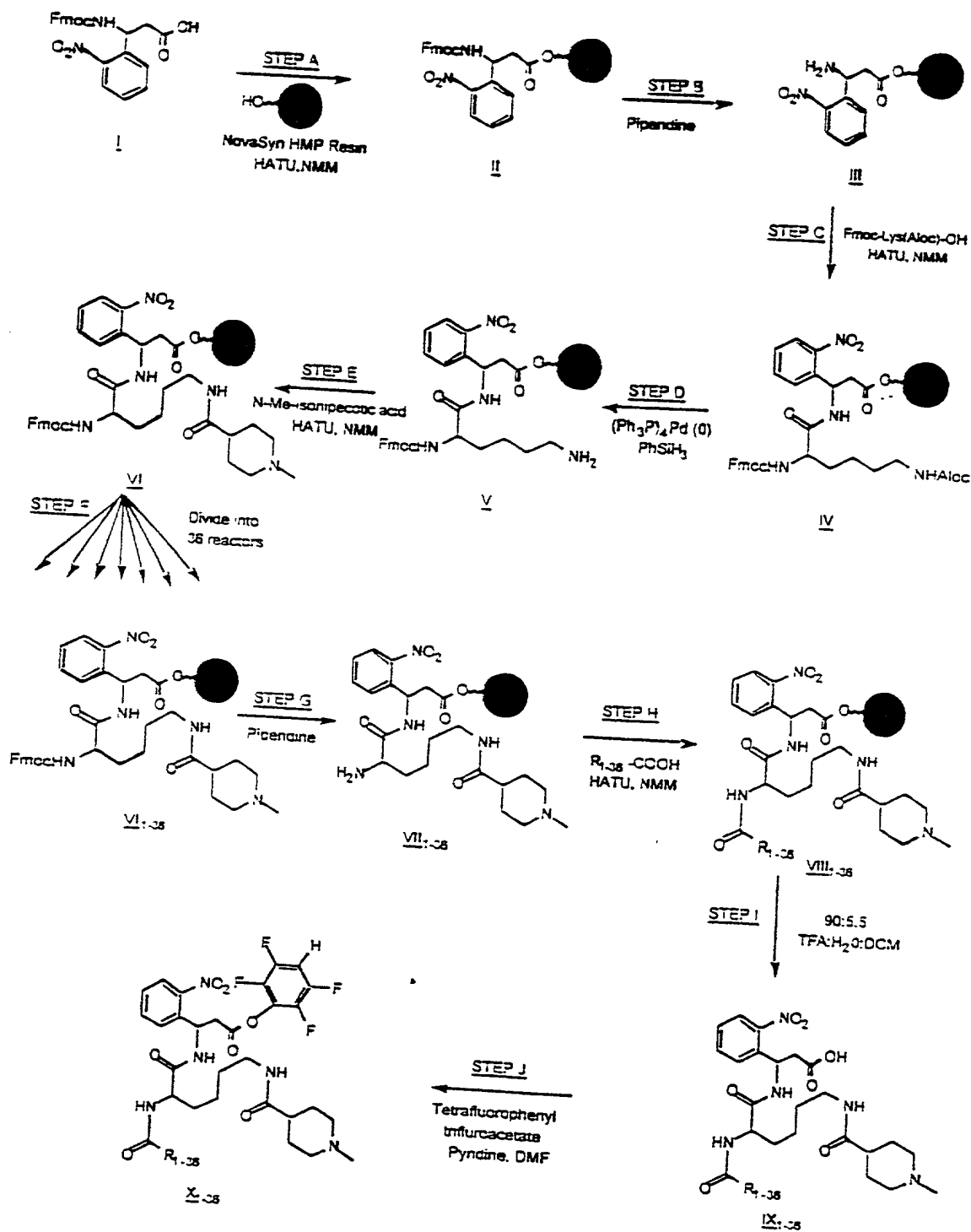


FIGURE 3



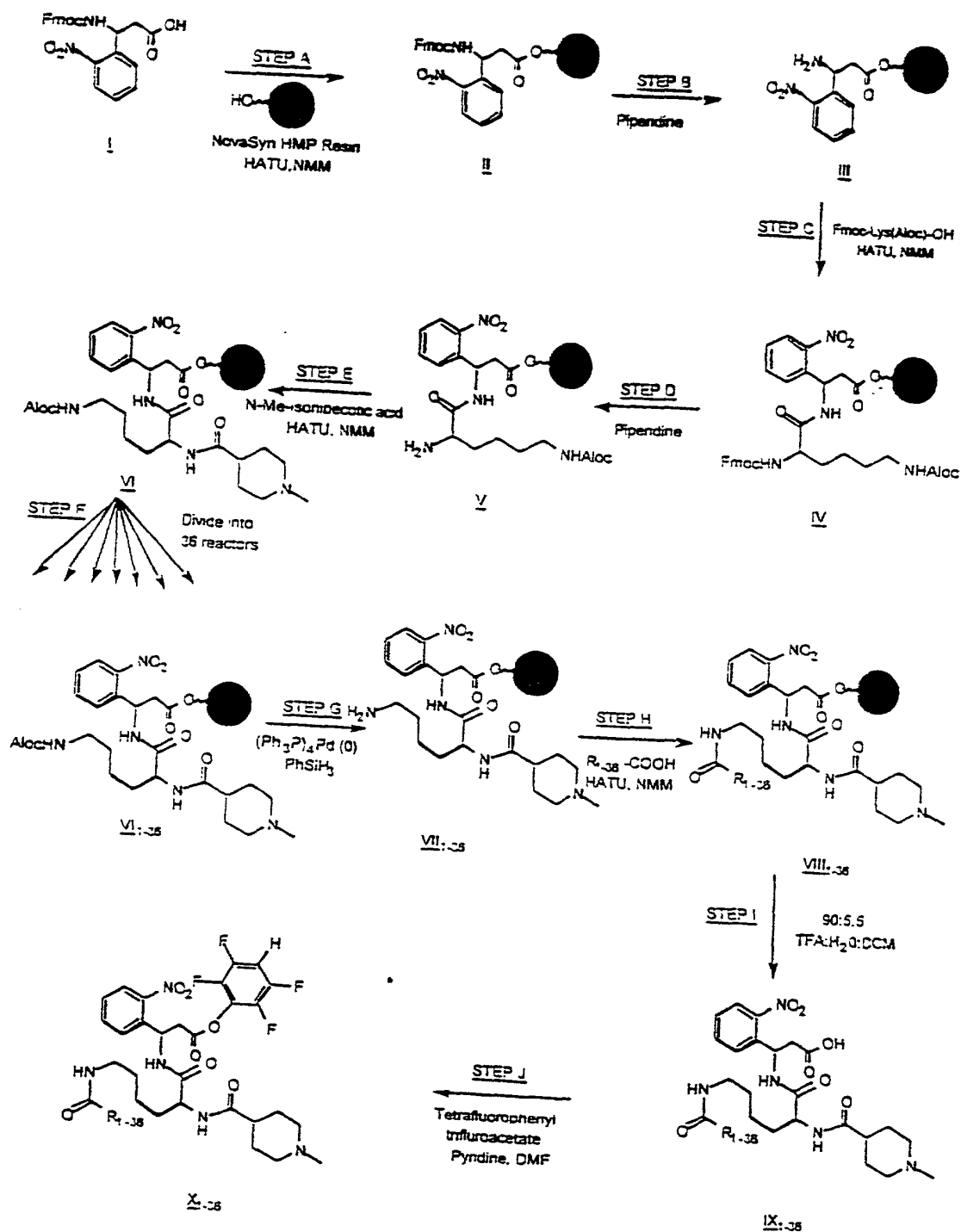


FIGURE 5

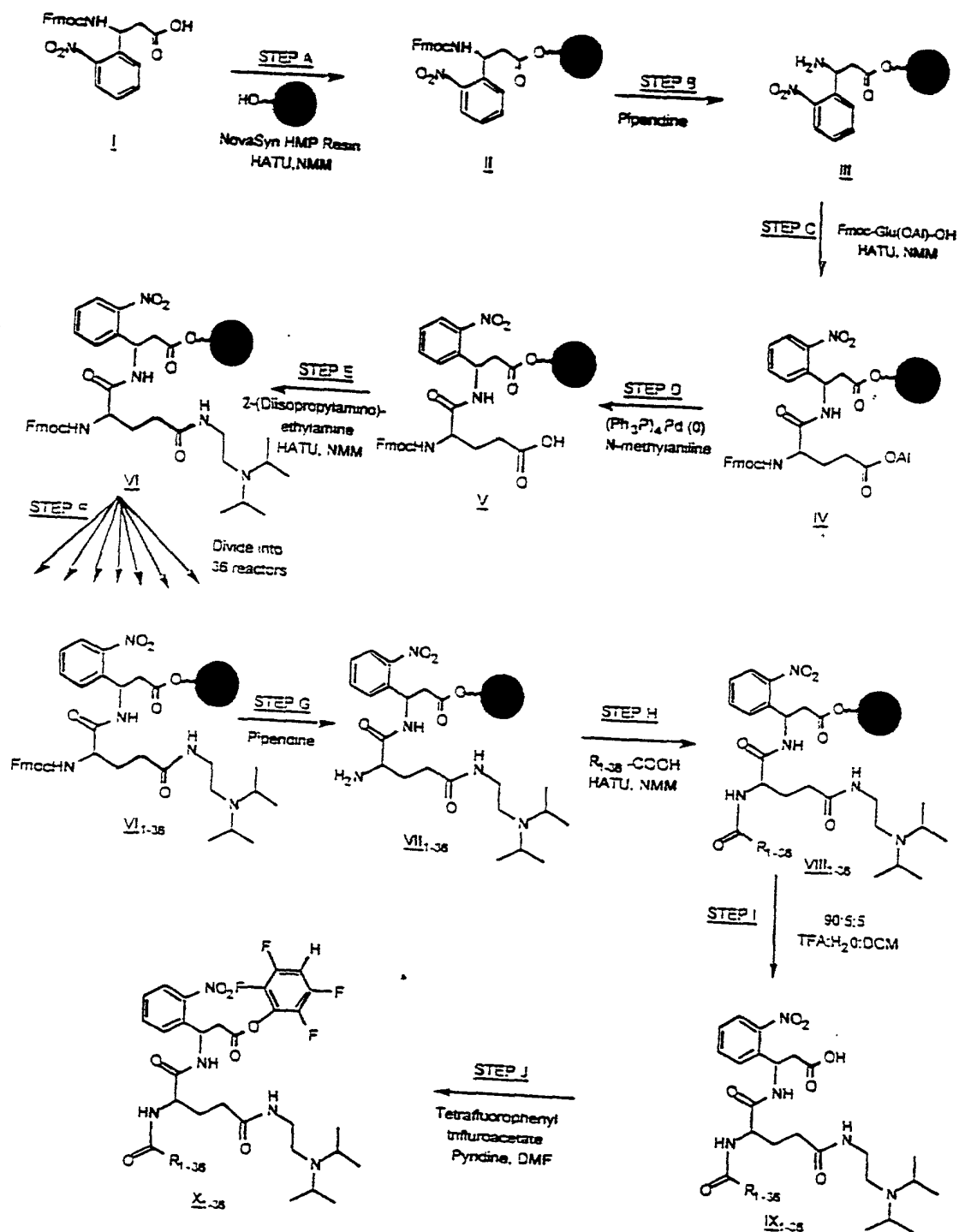


FIGURE 6

Docket No.: 780068.418C3

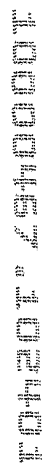


FIGURE 7

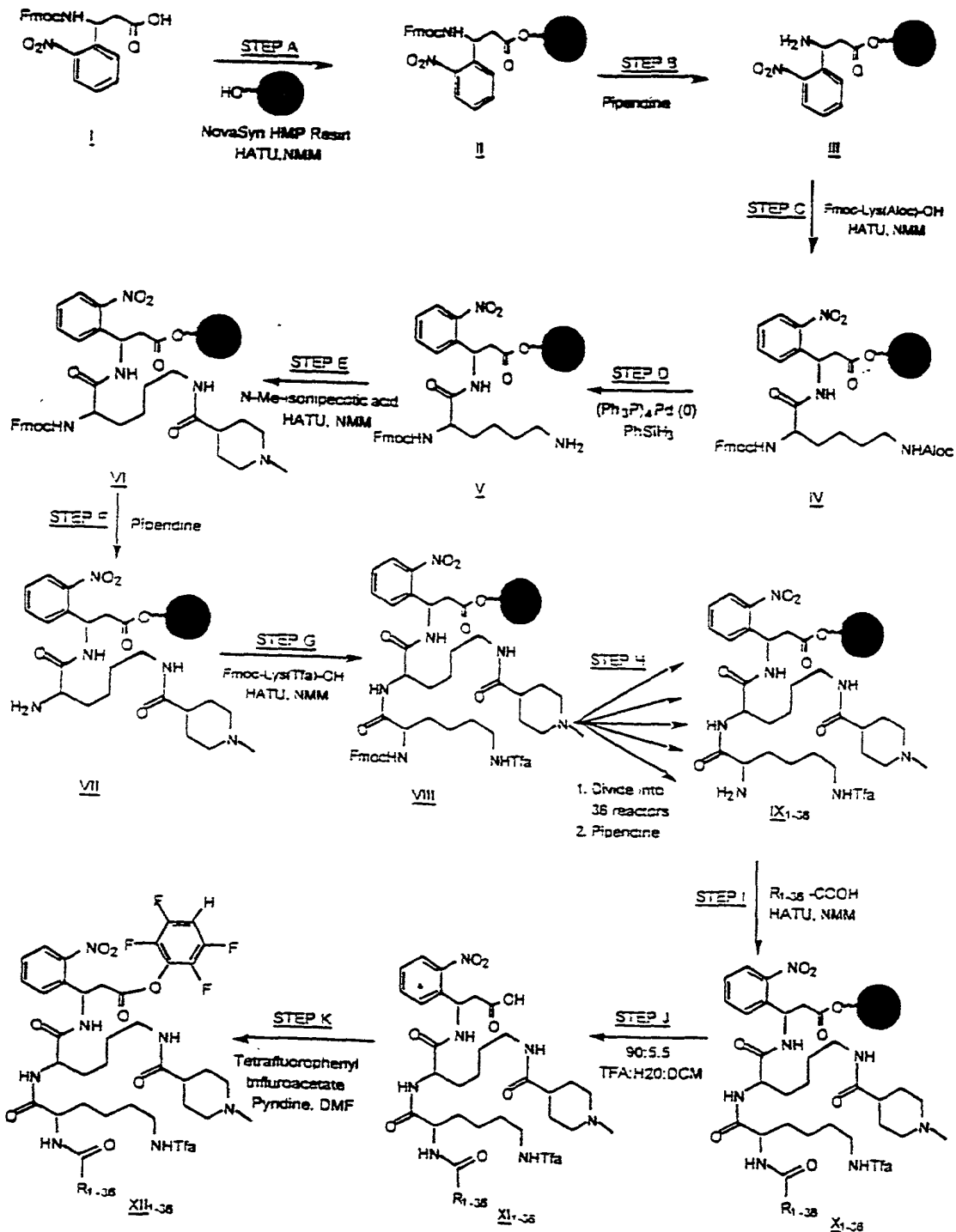


FIGURE 8

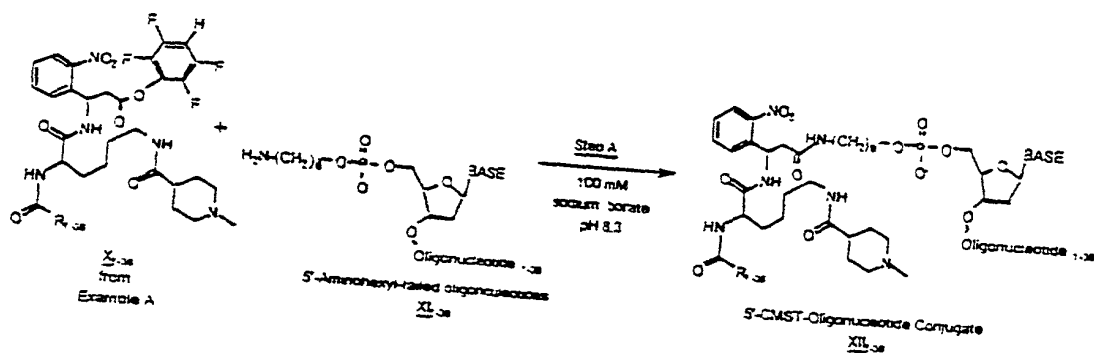


FIGURE 9

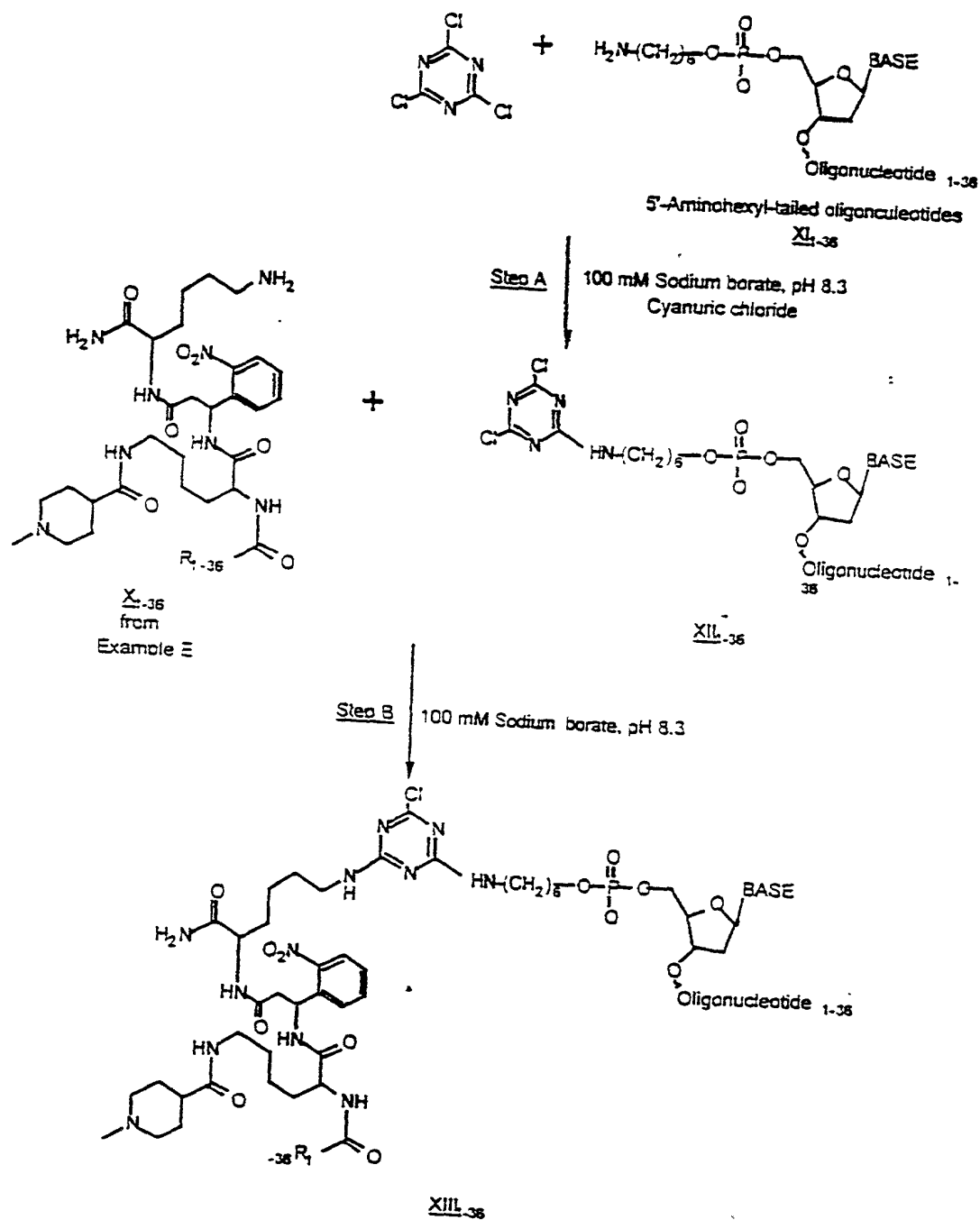
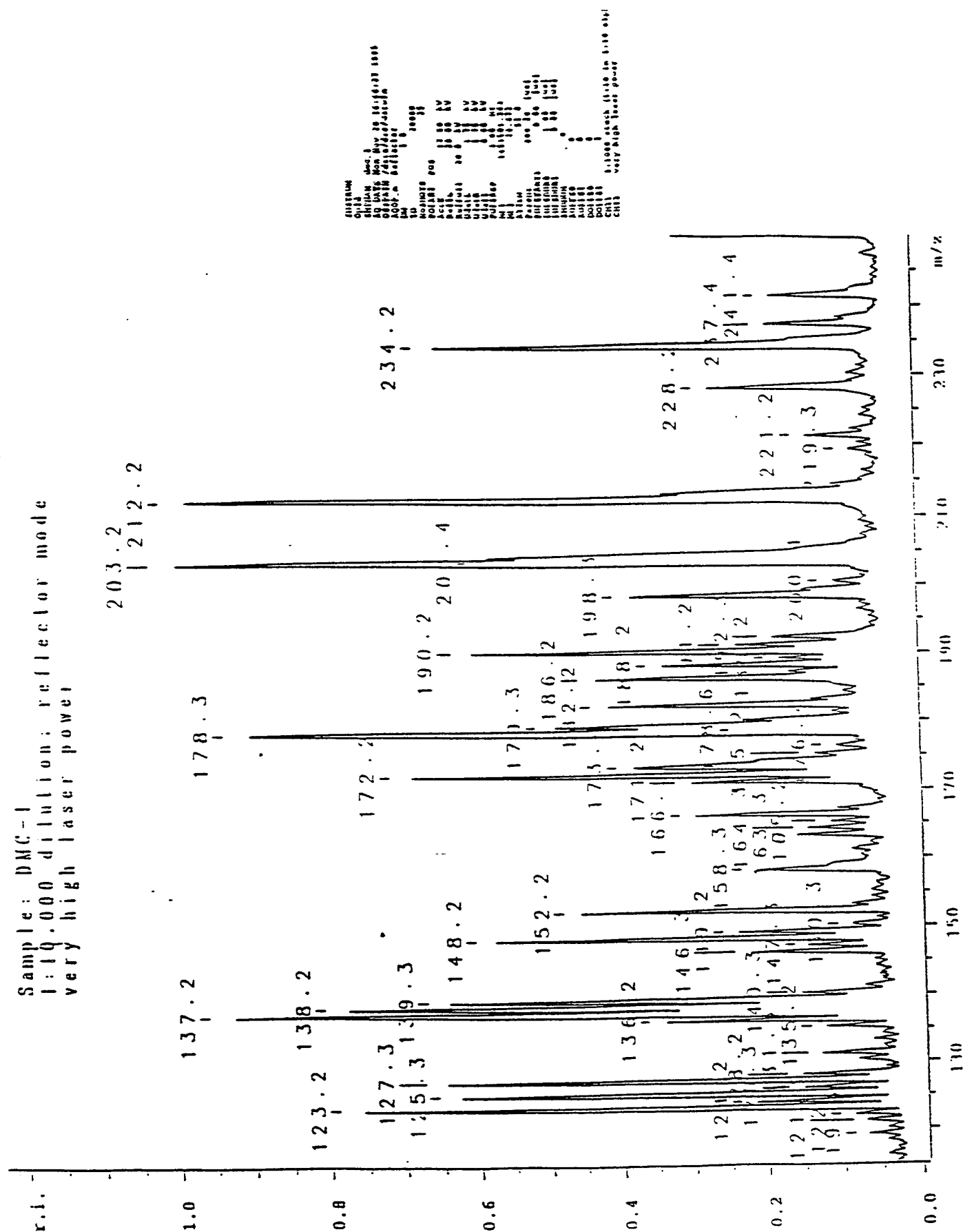
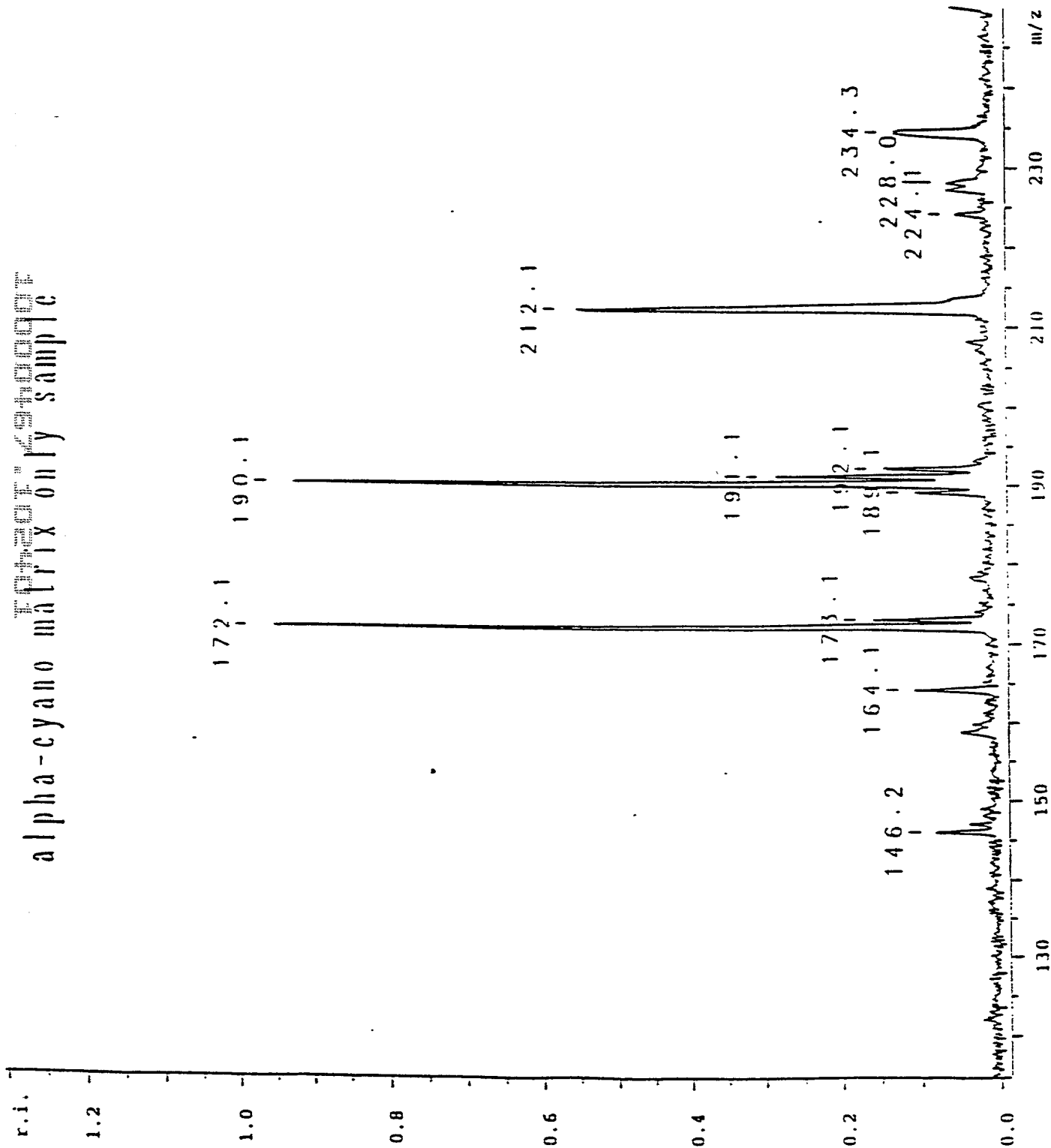


FIGURE 10

Sample: DMC-1
1:10.00 dilution; reflector mode
very high laser power





146.2	100.0
164.1	100.0
173.1	100.0
172.1	100.0
190.1	100.0
191.1	100.0
192.1	100.0
189.1	100.0
212.1	100.0
224.1	100.0
228.0	100.0
234.3	100.0
146.2	100.0
164.1	100.0
173.1	100.0
172.1	100.0
190.1	100.0
191.1	100.0
192.1	100.0
189.1	100.0
212.1	100.0
224.1	100.0
228.0	100.0
234.3	100.0

FIGURE 12
 alpha-cyano matrix only sample

Variable	Weight	Mass Spec	Photocleavable	5'-Aminohexyl Tailed
Weight	Range	Sensitivity	Linker	Oligonucleotide
Component	Adjuster	Enhancer		

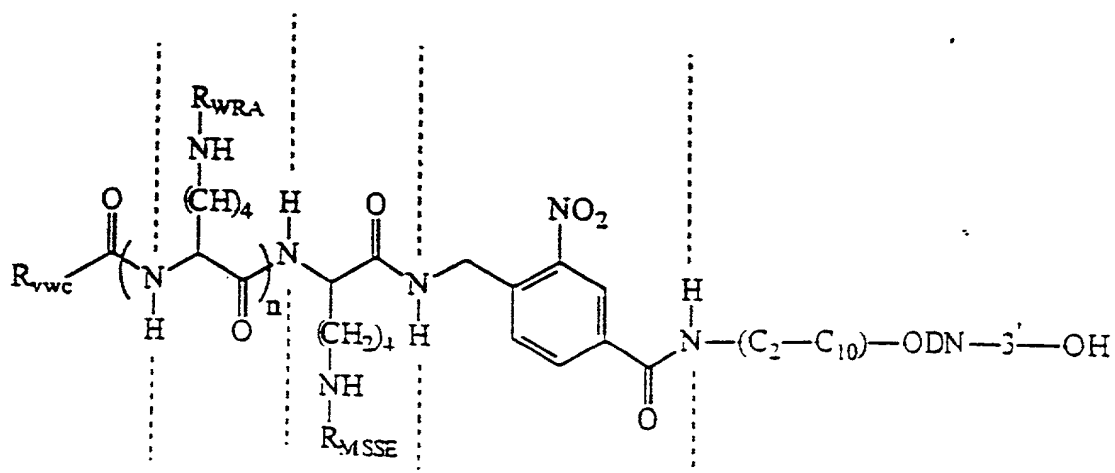


FIGURE 13

Array Interrogation Using MALDI Mass Spectrometry

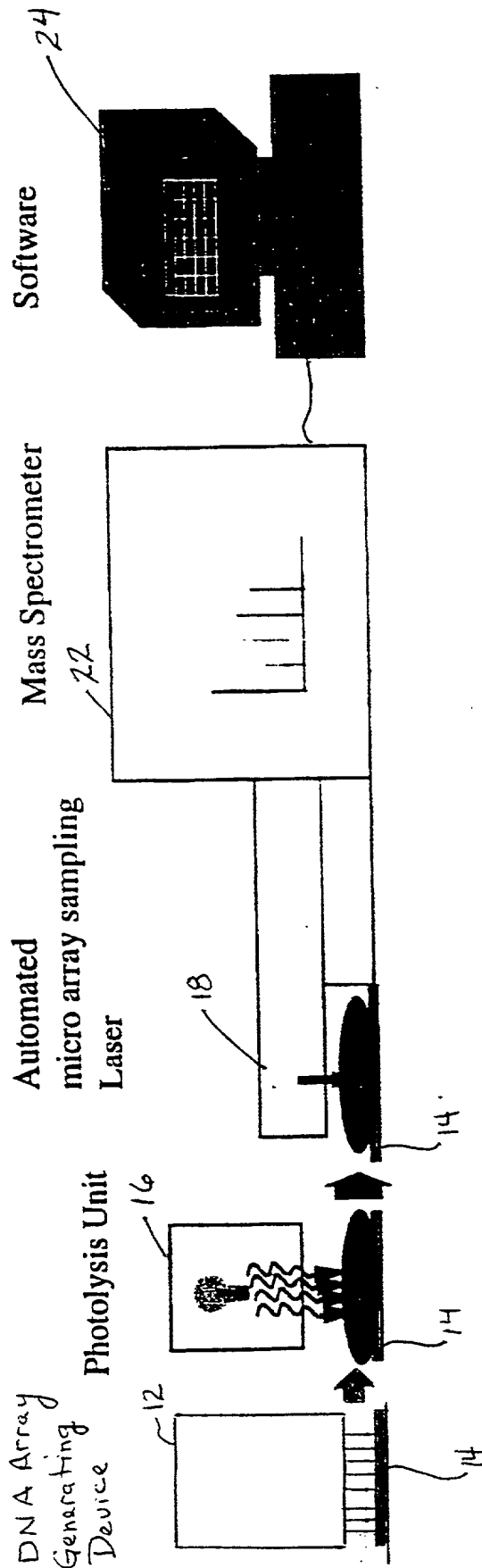


FIGURE 14

FIGURE 15A

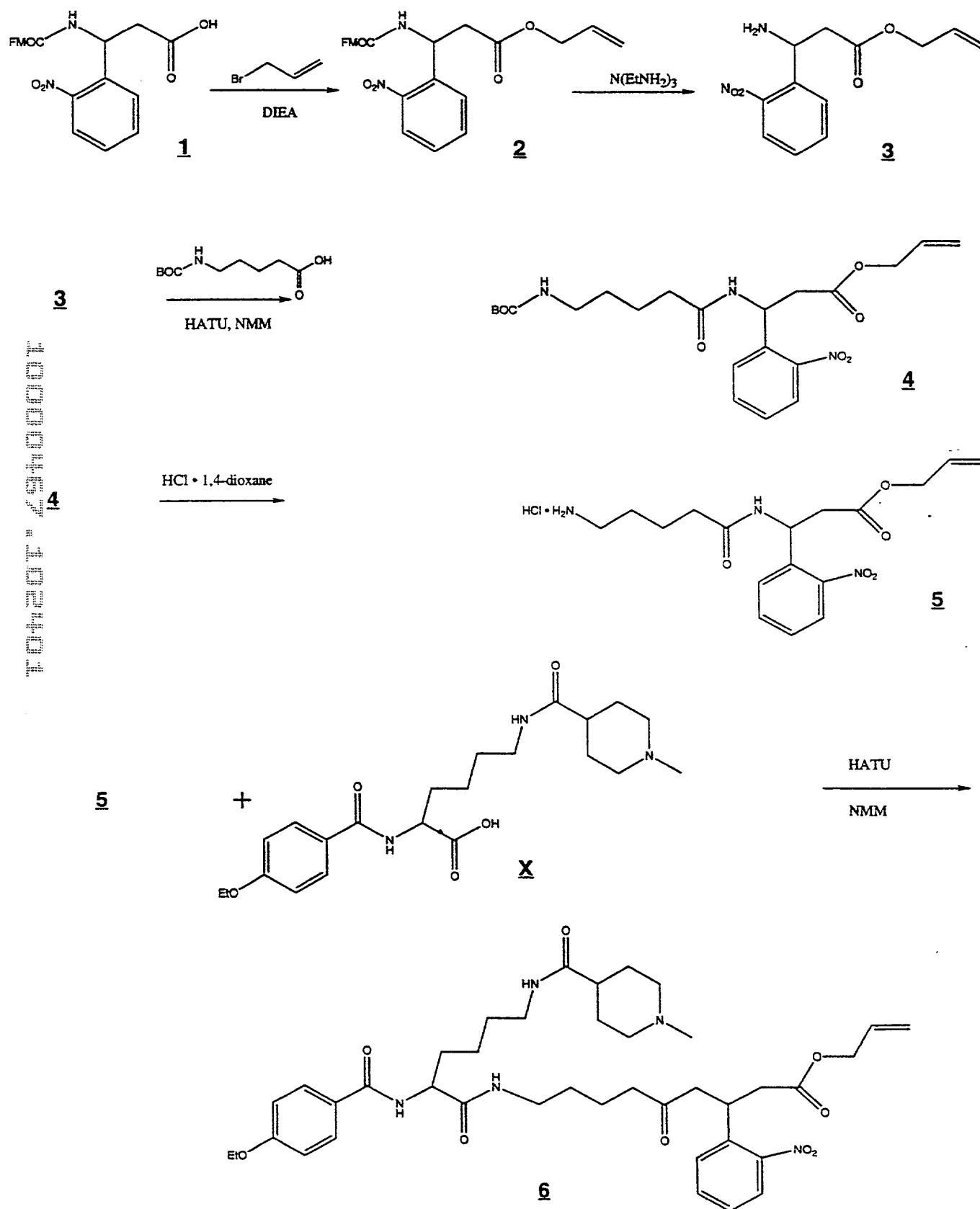




FIGURE 15B

FIGURE 16A

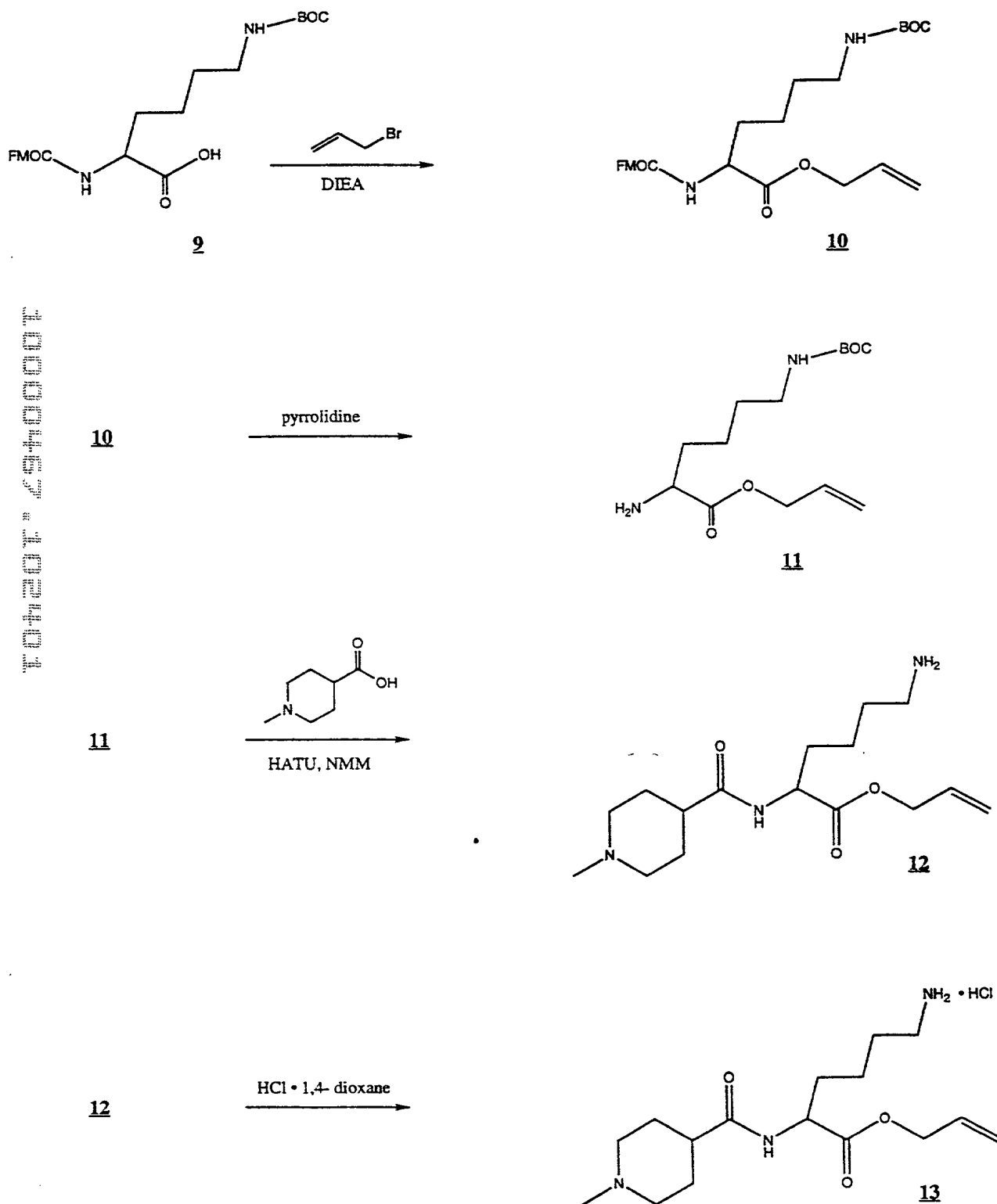


FIGURE 16B

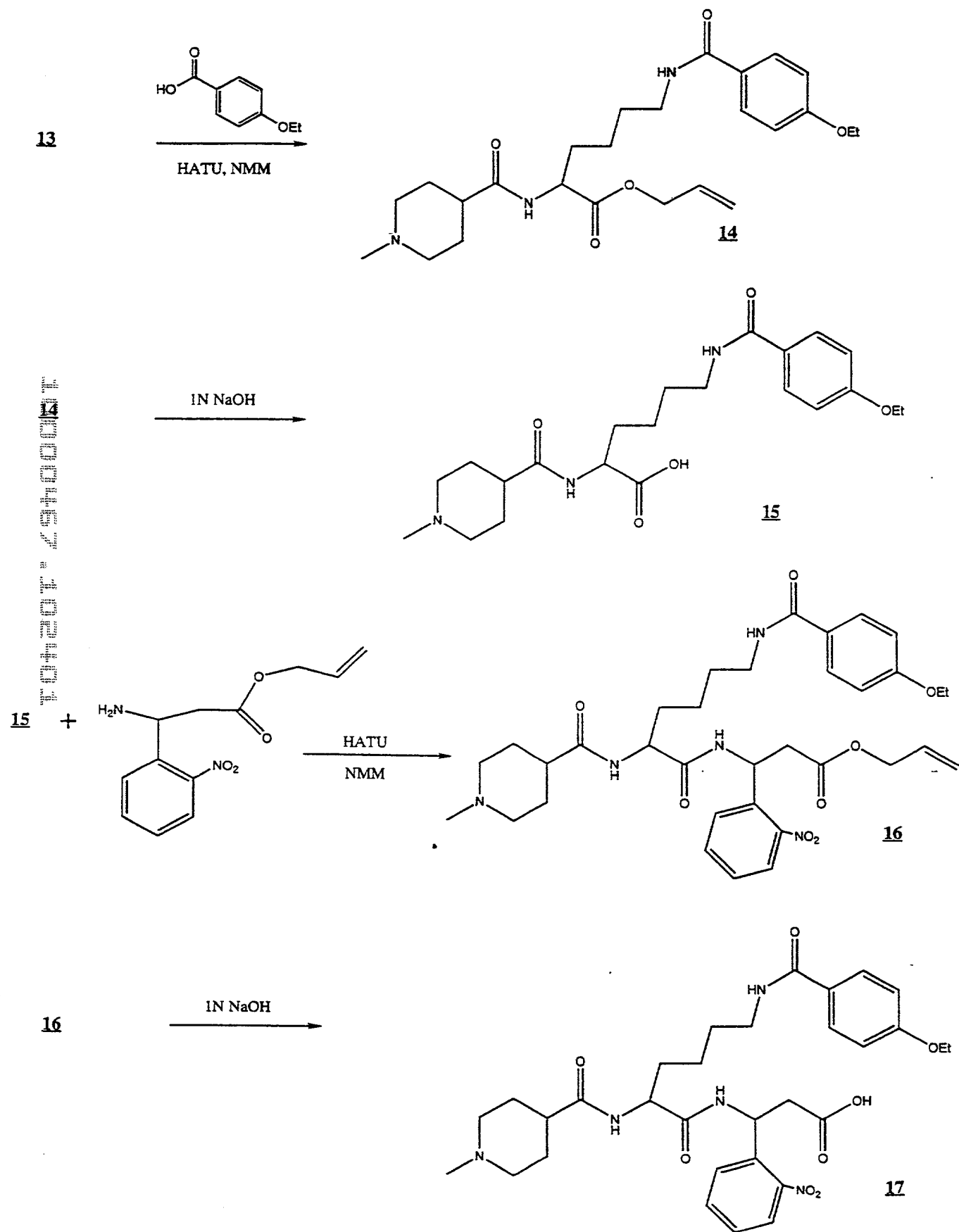


FIGURE 17

